Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Monday 14 Dec 2020 until 23:59 on Tuesday 15 Dec 2020

Forecast Issued on Monday 14 Dec 2020 at 03:15

Confidence: High confidence for a period of unsettled weather with very strong winds throughout and spells of showers or frontal rain. Very little settled weather in this period.

Headline for Monday 14 Dec 2020: A blustery showery day, gales on the hills.

Mountain weather hazards on Monday 14 Dec 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Heavy rain showers	Light rain showers	Heavy rain showers	Light rain showers	Light rain showers
Precipitation probability					
80%	70%	70%	70%	60%	60%

Forecast for Monday 14 Dec 2020

Weather: Showers throughout the day, some of these will be quite heavy with the risk of hail and thunder. A few brighter spells or even sunny intervals but at times the showers will group together to give long spells of rain. Freezing level falling during the day so precipitation turning snow on Snowdon summit. Gales on the hills and some very strong gusts as showers move through the area.

Chance of cloud free mountain/hill tops above 800m: 40% chance, quite a lot of cloud around the mountain tops during showers, cloud will fall to 600m in showers, more chance of clear tops in the afternoon.

Visibility: Visibility will be good out with showers but will fall moderate or poor in heavier showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:15 on Mon 14 Dec 2020

Forecast for Monday 14 Dec 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	47/56 SW	46/56 SW	39/49 SW	35/44 SW	37/47 S	36/46 SW	36/46 S
600	32/39 SW	32/41 SW	26/36 SW	23/33 SW	25/35 S	24/34 S	25/35 S
300	19/34 SW	19/35 SW	17/32 SW	15/28 SW	16/31 S	15/29 S	16/31 S
Valley	19/34 SW	19/34 SW	17/32 SW	14/27 SW	16/30 S	15/28 S	16/30 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-5	3/-6	2/-6	3/-5	2/-6	2/-6	2/-6
600	5/-2	5/-2	4/-2	4/-1	4/-2	4/-2	4/-2
300	7/3	7/3	7/3	7/3	6/2	6/2	6/2
Valley	8/4	8/4	8/5	8/4	8/4	7/4	7/4
Freezing Level*	1300m	1300m	1200m	1200m	1200m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
The strongest gusts will be around heavier showers, possibly reaching severe gale at times on the mountain tops.

Forecast for Tuesday 15 Dec 2020
Weather: Still a few showers around on Tuesday but these becoming less frequent. Freezing level will be around the highest summits, bringing some snow here in showers.

Maximum wind: Southerly 35mph gusts 45mph

Chance of cloud free mountain/hill tops above 800m: 40%, cloud falling below the summits in showers, to around 600m, but there will be some breaks during the day.

Visibility: falling moderate or poor in showers but good otherwise.

Temperature: **Valleys:** Plus 7 celsius.
At 800m: Plus 1 celsius.
Freezing level: Around 900-1000m.

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